

SCLNG - Concept Summary – Downstream

Alaska SCLNG Project
Concept Information

LNG Plant and Storage

- Three 5.8 million tons per annum (MTA) LNG trains
 - Plant receives 2.2 - 2.5 billion cubic feet per day to liquefy
 - LNG production varies with ambient temp (4.9 - 6.3 MTA)
 - Small volume of stabilized condensate produced (~1,000 bbl/day)
- Integrated utility system with all utilities on site
- Two-three 160,000 cubic meter LNG storage tanks
- Peak workforce – 3,500 – 5,000 people

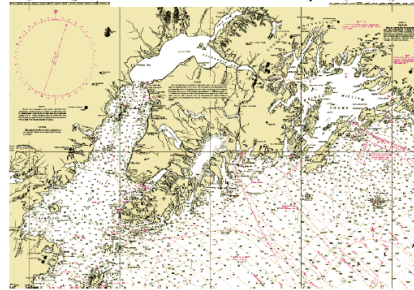
SCLNG Plant and Storage



Marine Offloading Facility

- Conventional jetty and trestle design
- Two berths
- Design based on 15-20 LNG carriers
- Marine support system includes required tugs, security boats
- Peak workforce – 1,000 – 1,500 people

South Central Marine Map



Information included in *Alaska SCLNG Project, Overview for Alaska Legislators. (February, 2013)*. A full copy of this presentation is available at:

<http://www.gasline.alaska.gov/newsroom/Presentations/SCLNG%20-%20HRES%20Lunch%20&%20Learn%202.19.13.pdf>

The presentation was made by Steve Butt, Senior project Manager, ExxonMobil on February 19, 2013 in Juneau, Alaska. A video of Mr. Butt's presentation is available at:

<http://hosted.invintus.net/invintustream/emPlayer/embedPlayer.php?cID=2147483647&eID=2013021264>